European Journal of Immunogenetics (1991), **18,** 413–416

AUTHOR INDEX

AASTED, B., *see* WIENBERG, L.
ABEL, G., SZÖLLÖZI, J. & FACHET, J. Phagocytosis of fluorescent latex microbeads by peritoneal macrophages in different strains of mice: a flow cytometric study 239
ALBERT, E.D., *see* BODMER, J.G.
ALBERT, E.D., *see* NEVINNY-STICKEL, C.
ANDREAS, A., *see* NEVINNY-STICKEL, C.
AVOUSTIN, P.A., TKACZUK, J., COPPIN, H.L., CAMBON-THOMSEN, A. & DE PREVAL, C. Extended HLA-DQw3 haplotypes: molecular analysis 247

BADLEY, J.E. & FRELINGER, J.A. Expression of a MHC non-classical class I gene, Q41 is similar to a classical class I gene. D^P. 315
BARRITT, D., *see* ZEBEDEE, S.L.
BEGOVICH, A.B., *see* ERLICH, H.
BENIHOUD, KARIM, LECERF, JEAN-MICHEL, BOBÉ, PIERRE & KIGER, NICOLE. Imbalance of MHC class I expression in 3LL tumour cells 355
BESLUAU, D., *see* ROCCA, A.
BIDWELL, E.A., *see* BIDWELL, J.L.
BIDWELL, E.A., *see* CLAY, T.M.
BIDWELL, J. & LAMM, L.U. Introduction: DNA methods for HLA typing 3
BIDWELL, J.L. & BIDWELL, E.A. Discrimination between HLA-DR1(DRB1*0101) and DR'Br'(DRB1*0103) using sequence-specific oligonucleotide probes 105
BIDWELL, J.L. & BIGNON, J.D. DNA-RFLP methods and interpretation scheme for HLA-DR and DG typing 5
BIDWELL, E.A., *see* BIGNON, J.D.
BIDWELL, E.A., *see* CLAY, T.M.
BIDWELL, E.A., *see* WOOD, N.A.P.
BIGNON, J.D. & BIDWELL, J.L. Combined use of RFLP and PCR-ASO typing for HLA-DR-Dw and DQw typing 125
BIGNON, J.D., *see* BIDWELL, J.L.
BOBÉ, PIERRE., *see* BENIHOUD, KARIM
BODMER, J.G., *see* HEYES, J.M.
BODMER, J.G., *see* MARSH, S.G.E.
BODMER, J.G, MARSH, S.G.E., ALBERT, E.D., BODMER, W.F., DUPONT, B., ERLICH, H.A., MACH, B., MAYR, W.R., PARHAM, P., SASAZUKI, T., SCHREUDER, G.M. TH., STROMINGER, J.L., SVEJGAARD, A. & TERASAKI, P.I. Nomenclature for factors of the HLA system, 1990 265
BODMER, W.F., *see* BODMER, J.G.
BRADLEY, B.A., *see* CLAY, T.M.
British Soc. for Histocompatibility and Immunogenetics. Abstracts from the second annual meeting, January 1991 195
BUGAWAN, T., *see* ERLICH, H.

CAINELLII-GEBARA, V.C.B., *see* OTH, D.
CAMBON-THOMSEN, A., *see* AVOUSTIN, P.A.
CAWLEY, M.I.D., *see* SAGE, D.A.
CLAY, T.M., *see* WOOD, N.A.P.
CLAY, T.M., HOWARD, M.R., BIDWELL, J.L., BIDWELL, E.A., RAYMOND, P.A., RAYMOND, P.A., RAYMOND, P.A., EVANS, J.E. & BRADLEY, B.A. PCR-SSO typing for DR4-Dw subtypes: application to unrelated bone marrow transplant donor selection 97
CLEM, L.W., *see* WARR, G.W.
COPPIN, H.L., *see* AVOUSTIN, P.A.

DEGOS, L., *see* ROCCA, A.

De Preval, C., *see* Avoustin, P.A.
Doherty, D.G. & Donaldson, P.T. HLA-DRB and DQB typing by a combination of serology, restriction fragment length polymorphism analysis and oligonucleotide probing 111
Donaldson, P.T., *see* Doherty, D.G.
Dresser, D.W. A potential weak allelic difference in between two inbred strains of mice 175
Dupont, B., *see* Bodmer, J.G.
Dupuy, J.-M., *see* Oth, D.

Epstein, R., *see* Zebedee, S.L.
Erlich, H.A., *see* Bodmer, J.G.
Erlich, H., Bugawan, T., Begovich, A.B., Scharf, S., Griffith, R., Saiki, R., Higuchi, R. & Wash, P.S. HLA-DR, DQ, and DP typing using PCR amplification and immobilization probes 33
Evans, J.E., *see* Clay, T.M.
Evans, P.R., *see* Sage, D.A.
Evans, P.R., *see* Howell, W.M.

Fachet, J., *see* Abel, G.
Falco, M., *see* Pistillo, M.P.
Ferrara, G.B., *see* Pistillo, M.P.
Frelinger, J.A., *see* Badley, J.E.

Giphart, M.J. & Verduijn, W. The eurotransplant HLA-DRB oligonucleotide typing set 57
Griffith, R., *see* Erlich, H.

Haegert, D.G., *see* Howell, W.M.
Harada, Y., *see* Natsuume-Sakai, S.
Heyes, J.M., Marsh, S.G.E., Sadler, A.M., Madrigal, J.A. & Bodmer, J.G.A. DR7 specific monoclonal antibody TAL13.1, raised against a transfectant detects IL-4 upregulated antigen on peripheral B-lymphocytes 379
Higuchi, R., *see* Erlich, H.
Hinzpeter, M., *see* Nevinny-Stickel, C.
Howard, M.R., *see* Clay, T.M.
Howell, W.M., *see* Sage, D.A.
Howell, W.M., Sage, D.A., Haegert, D.G., Evans, P.R. & Smith, J.L. PCR-SSO typing for HLA-DPB alleles 81

Ivinson, A.J. Optimizing PCR conditions for HLA class II SSO typing 23

Karr, R.W., *see* Pistillo, M.P.
Kelus, A.S., *see* Meier, D.
Kiger, Nicole *see* Benihoud, Karim

Lamm, L. & Lamm, L.U. Editors' Comments for 1991 1
Lamm, L.U., *see* Bidwell, J.
Lamm, L.U., *see* Lamm, L.
Lecerf, Jean Michel *see* Benihoud, Karim
Lussier, G., *see* Oth, D.

Mach, B., *see* Bodmer, J.G.
Madrigal, J.A., *see* Heyes, J.M.
Marsh, S.G.E. & Bodmer, J.G. HLA class II nucleotide sequences, 1991 291
Marsh, S.G.E., *see* Bodmer, J.G.
Marsh, S.G.E., *see* Heyes, J.M.
Mayr, W.R., *see* Bodmer, J.G.

MAZZOLENI, O., *see* PISTILLO, M.P.
MEIER, D. & KELUS, A.S. Expression of rabbit Ig allotypes in litters of mothers immunized against a paternal allotype 333
MICHEL, C., *see* ROCCA, A.
MIDDLETON, D.L., *see* WARR, G.W.
MILLER, N.W., *see* WARR, G.W.
MORIWAKI, K., *see* NATSUUME-SAKAI, S.

NATSUUME-SAKAI, S., OKADA, M., SEYA, T., NONAKA, M., HARADA, Y. & MORIWAKI, K. The mouse factor H allotypes with multiple amino acid replacement, H.1 and H.2 show indistinguishable co-factor activity for factor 1 399
NEVINY-STICKEL, C., HINZPETER, M., ANDREAS, A. & ALBERT, E.D. Non-radioactive oligotyping for HLA-DR1-DRw10 using polymerase chain reaction, digoxigenin-labelled oligonucleotides and chemiluminescence detection 323
NONAKA, M., *see* NATSUUME-SAKAI, S.

OKADA, M., *see* NATSUUME-SAKAI, S.
OTH, D., LUSSIER, G., CAINELLII-GEBARA, V.C.B. & DUPY, J.-M. Susceptibility to murine hepatitis virus (Type 3)-induced paralysis is influenced by class I genes of the MHC 405

PANAYI, G.S., *see* SAKKAS, L.I.
PARHAM, P., *see* BODMER, J.G.
PARHAM, P., *see* ZEMMOUR, J.
PISTILLO, M.P., TAZZARI, P.L., MAZZOLENI, O., URLACHER, A., FALCO, M., VITALE, M., KARR, R.W. & FERRARA, G.B. Analysis of human monoclonal antibodies by cytofluorimetry and cell ELISA 345
PLA, M., *see* ROCCA, A.

RASCHKE, W.C., *see* ZEBEDEE, S.L.
RAYMOND, P.A., *see* CLAY, T.M.
ROCCA, A., SAMAAN, A., MICHEL, C., BESLUAU, D., DEGOS, L. & PLA, M. H-2 influence on the production of real but not of apparent H-2 specific antibodies induced by the association of syngeneic class I heavy chains with bovine 2-microglobulin 367

SADLER, A.M., *see* HEYES, J.M.
SAGE, D.A., EVANS, P.R., CAWLEY, M.I.D., SMITH, J.L. & HOWELL, W.M. Alleles and susceptibility to rheumatoid arthritis 259
SAGE, D.A., *see* HOWELL, W.M.
SAIKI, R., *see* ERLICH, H.
SAKKAS, L.I., VAUGHAN, R.W., PANAYI, G.S. & WELSH, W.I. Application of polymerase chain reaction (PCR) to HLA-C locus typing 185
SASAZUKI, T., *see* BODMER, J.G.
SCHARF, S., *see* ERICH, H.
SCHREUDER, G.M. TH., *see* BODMER, J.G.
SEYA, T., *see* NATSUUME-SAKAI, S.
SMITH, J.L., *see* SAGE, D.A.
SMITH, J.L., *see* HOWELL, W.M.
SROMINGER, J.L., *see* BODMER, J.G.
SVEJGAARD, A., *see* BODMER, J.G.
SZÖLLÖZI, J., *see* ABEL, G.

TAZZARI, P.L., *see* PISTILLO, M.P.
TERASAKI, P.I., *see* BODMER, J.G.
TKACZUK, J., *see* AVOUSTIN, P.A.

URLACHER, A., *see* PISTILLO, M.P.

VAUGHAN, R.W. PCR-SSO typing for HLA-DRB 69
VAUGHAN, R.W., *see* SAKKAS, L.I.
VERDUIJN, W., *see* GIPHART, M.J.
VITALE, M., *see* PISTILLO, M.P.

WARR, G.W., MIDDLETON, D.L., MILLER, N.W., CLEM, L.W. & WILSON, M.R. An additional family of VH sequences in the channel catfish 393
WASH, P.S., *see* ERLICH, H.
WELSH, W.I., *see* SAKKAS, L.I.
WIENBERG, L. & AASTED, B. MHC(MhcMuvi) class I molecules, investigation of by isoelectric focusing (ISF) 165
WILSON, M.R., *see* WARR, G.W.
WOOD, N.A.P., CLAY, T.M. & BIDWELL, J.L. HLA-DR/Dw matching by PCR fingerprinting: the origin of PCR fingerprints and further applications
WORDSWORTH, P. PCR-SSO typing in HLA-disease associated studies 139

ZEBEDEE, S.L., BARRITT, D., EPSTEIN, R. & RASCHKE, W.C. Ly5 chromosome 1 position, analysis of using allelic differences and recombinant inbred mice 155
ZEMMOUR, J. & PARHAM, P. HLA class I nucleotide sequences, 1991 279

European Journal of Immunogenetics (1991), **18,** 417–418

SUBJECT INDEX

DNA-RFLP methods and interpretation scheme for HLA-DR and DQ typing 5
DR4-Dw subtypes, PCR-SSO typing for: application to unrelated bone marrow transplant selection 97

Eurotransplant HLA-DRB oligonucleotide types set 57
Extended HLA-DQw3 haplotypes: molecular analysis 247

HLA class I nucleotide sequences, 1991 279
HLA class II nucleotide sequences, 1991 291
HLA class II SSO typing, Optimizing PCR conditions for 23
HLA DPB1 alleles and susceptibility to rheumatoid arthritis 259
HLA system, Nomenclature for factors of, 1990 265
HLA typing, DNA methods for 3
HLA-C locus typing, application of polymerase chain reaction (PCR) to 185
HLA-DQw3 haplotypes, extended: molecular analysis 247
HLA-disease associated studies, PCR-SSO typing in 139
HLA-DPB alleles, PCR-SSO typing for 81
HLA-DR, DQ and DP typing using PCR amplification and immobilized probes 33
HLA-DR and DQ typing, DNA-RFLP methods and interpretation scheme for 5
HLA-DR1 (DRB1*0101) and DR'Br' (DRB1*0103), discrimination between using sequence-specific HLA oligonucleotide probes 105
HLA-DR1-DRw10, non radioactive oligotyping for, using polymerase chain reaction, dioxigenin-labelled oligonucleotides and chemiluminescence detection 323
HLA-DR-Dw and DQw typing, combined use of RFLP and PCR-ASO typing for 125
HLA-DRB alleles, PCR-SSO typing for 69
HLA-DRB and DQB typing by a combination of serology, restriction fragment length polymorphism analysis and oligonucleotide probing 111
HLA-DR, Dw matching by PCR fingerprinting: the origin of PCR fingerprints and further applications 147
Human monoclonal antibodies, analysis of by cytofluorimetry and cell ELISA 345

Isoelectric focusing (IEF), investigation of mink MHC (MhcMuvi) class I molecules 165
MHC class I gene influences induced paralysis – susceptibility to Murine hepatitis virus (Type 3) 405

Ly5 chromosome 1 position, analysis of, using allelic differences and recombinant inbred mice 155

Male specific antigen, a potential weak allelic difference in, between two inbred strains of mice 175
MHC class I expression, imbalance in 3LL tumour cells 355
MHC non-classical class I gene, Q4, expression of is similar to a classical class I gene 315
Mink MHC (MhcMuvi) class I molecules, Investigation of by isoelectric focusing (IEF) 165
Mouse factor H allotypes with multiple amino acid replacement, H.1 and H.2 show indistinguishable co-factor activity for factor 1 399
Murine hepatitis virus (type 3), susceptibility to – induced paralysis is influenced by class I gene of the MHC 405

Non radioactive oligotyping for HLA-DR1-DRw10 using polymerase chain reaction, dioxigenin-labelled oligonucleotides and chemiluminescence detection 323

PCR fingerprints: HLA-DR/Dw matching by PCR fingerprinting 147

PCR-SSO typing
for DR4-Dw subtypes: application to unrelated bone marrow transplant selection 97
for HLA-DPB alleles 81
for HLA-DRB alleles 69
in HLA-disease association studies 139
Peritoneal macrophages in different strains of mice, phagocytosis of fluorescent latex microbeads by: a flow cytometric study 239
Phagocytosis of fluorescent latex microbeads by peritoneal macrophages in different strains of mice: a flow cytometric study 239
Polymerase chain reaction (PCR), application to HLA-C locus typing 185

Rabbit Ig allotypes, expression of in litters of mothers immunized against a paternal allotype 333
Real but not apparent H-2 specific antibodies, H-2 influence on the production of, induced by the association of syngeneic class I heavy chains with bovine 2-microglobulin 367
RFLP and PCR-ASO typing, combined use of for Rheumatoid arthritis, HLA DPB1 alleles and susceptibility to 259
HLA-DR-Dw and DQw typing 125

TAL13.1, A DR7 specific monoclonal antibody, raised against a transfectant detects IL-4 upregulated antigen on peripheral B-lymphocytes 379
3LL tumour cells, imbalance of MHC class I expression in 355

VH sequences, and additional family of in the channel catfish 393